

Materials List for:

Procedure for Fabricating Biofunctional Nanofibers

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Materials

Name	Company	Catalog Number	Comments
Sodium Metal	Sigma-Aldrich	282065	
Benzophenone	Sigma-Aldrich	239852	
2-methoxystyrene	Sigma-Aldrich	563064	
Tetrahydrofuran	Sigma-Aldrich	178810	
Chlorobenzene	Sigma-Aldrich	319996	
Single walled CNTs	Sigma-Aldrich	704113	
Polystyrene	Sigma-Aldrich	81416	
Silicon Wafers	Silicon Quest Int'l	720200	
Zeiss FESEM	Carl Zeiss Inc.	Ultra 60	
Probestation with Bausch & Lomb MicroZoom II High Performance Microscope	Bausch and Lomb		
Leica Scanning Confocal System	Leica Microsystems	TCS SP2	
Sub-femtoamp Remote Sourcemeater	Keithley Instruments	6430	
Autoranging Digital Multimeter	Keithley Instruments	175A	
Syringe Pump	Chemyx Inc.	Fusion 200	
Zeiss Optical Microscope	Carl Zeiss Inc.	Zeiss/Axiotech	